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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of: ) Examiner: Mark J. BEAUCHAINE  
Yuichi ISHINO et al. ) Group Art Unit: 3653  
10 U.S. Serial No.: 10/758,788 ) Confirmation No.: 6295  
Filing Date: January 16, 2004 )  
For: FOOD AND DRINK MANAGING )  
15 DEVICE IN CIRCULATION TYPE )  
CARRYING PATH )

**FILED VIA CERTIFICATE OF MAILING TO:**

20 Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**RESPONSE TO OFFICE ACTION**

Greetings:

30 With an extension of time under 37 CFR §1.136(a) being hereby requested, the following  
is filed in timely response to the second, non-final Office Action mailed on February 9, 2006,  
wherein the Examiner:

1. Rejected Claims 14, 15, 18, 19, 22, 23, 35, 36, 39, 44 and 45 under Section 103(a)  
as unpatentable over Tanaka, U.S. Patent No. 6,431,318, in view of Majewski, U.S. Patent No.  
35 4,401,189.

2. Rejected Claims 16, 17, 21, 22, 24, 25, 37, 38, 46 and 47 under Section 103(a) as unpatentable over Tanaka, U.S. Patent No. 6,431,318, in view of Majewski, U.S. Patent No. 4,401,189, as applied to Claim 14, and further in view of Watanabe et al., U.S. Patent No. 5,557,096.

3. Rejected Claims 26, 27 and 30-34 under Section 103(a) as unpatentable over Tanaka, U.S. Patent No. 6,431,318, in view of Majewski, U.S. Patent No. 4,401,189, as applied to Claim 14, and further in view of Tokimoto, U.S. Patent No. 6,554,106.

4. Rejected Claims 40 and 41 under Section 103(a) as unpatentable over Tanaka, U.S. Patent No. 6,431,318, in view of Majewski, U.S. Patent No. 4,401,189, as applied to Claim 14, and further in view of Tokuno, U.S. Patent No. 6,581,727.

5. Rejected Claims 42 and 43 under Section 103(a) as unpatentable over Tanaka, U.S. Patent No. 6,431,318, in view of Majewski, U.S. Patent No. 4,401,189, in view of Watanabe et al., U.S. Patent No. 5,557,096, as applied to Claim 16, and further in view of Tokuno, U.S. Patent No. 6,581,727.

6. Refused to enter the substitute specification filed December 19, 2005 on grounds that it lacked paragraph numbers and a statement that it contained no new matter.

The following amendments and remarks are submitted in response.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Remarks** begin on page 7 of this paper.

**Clean and Marked-Up Versions of the Substitute Specification** begin after the end of this paper.